

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/834,432	04/13/2001		Christoph von Kopylow	GK-ZEI-3117 / 500343.2001	5907
26418	7590	04/12/2004		EXAMINER	
REED SMI	•	ORDS DEPARTME	JACKSON, CORNELIUS H		
599 LEXINGTON AVENUE, 29TH FLOOR				ART UNIT	PAPER NUMBER
NEW YORK				2828	

DATE MAILED: 04/12/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

			- M				
• •	Application No.	Applicant(s)					
Advisory Action	09/834,432	KOPYLOW ET AL					
	Examiner	Art Unit					
	Comelius H. Jackson	2828					
-The MAILING DATE of this communication appe	ears on the cover sheet with the c	correspondence add	ress				
THE REPLY FILED 24 December 2003 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.							
PERIOD FOR RE	PLY (check either a) or b)]						
a) The period for reply expires 5 months from the mailing date b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire I ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The	Advisory Action, or (2) the date set forth ater than SIX MONTHS from the mailin FILED WITHIN TWO MONTHS OF TI	g date of the final rejection. HE FINAL REJECTION.	on. See MPEP				
fee have been filed is the date for purposes of determining the period of fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of (2) as set forth in (b) above, if checked. Any reply received by the Office timely filed, may reduce any earned patent term adjustment. See 37 C	of extension and the corresponding amount the shortened statutory period for reply be later than three months after the mail	ount of the fee. The appropriate originally set in the final	ropriate extension Office action; or				
1. A Notice of Appeal was filed on Appellant's 37 CFR 1.192(a), or any extension thereof (37 CFR							
2. The proposed amendment(s) will not be entered be	ecause:						
(a) A they raise new issues that would require further consideration and/or search (see NOTE below);							
(b) they raise the issue of new matter (see Note below);							
<ul><li>(c) they are not deemed to place the application in issues for appeal; and/or</li></ul>	n better form for appeal by mate	rially reducing or sir	nplifying the				
(d) they present additional claims without canceli	ng a corresponding number of f	inally rejected claim	s.				
NOTE: See Continuation Sheet.							
3. Applicant's reply has overcome the following reject	tion(s):						
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a se	eparate, timely filed	amendment				
5.⊠ The a) affidavit, b) exhibit, or c) request for application in condition for allowance because: Se		idered but does NO	T place the				
6. The affidavit or exhibit will NOT be considered becaraised by the Examiner in the final rejection.	ause it is not directed SOLELY	to issues which were	e newly				
7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims we			and an				
The status of the claim(s) is (or will be) as follows:							
Claim(s) allowed:			,				
Claim(s) objected to:							
Claim(s) rejected: 1-26.			,				
Claim(s) withdrawn from consideration:							
8. The drawing correction filed on is a) approved or b) disapproved by the Examiner.							
9. Note the attached Information Disclosure Statemen	nt(s)( PTO-1449) Paper No(s)	•					
10. Other:		Panely	2				
	Aune	PAUL IP					
	SUPE TE	RVISORY PATENT EX CHNOLOGY CENTER	AMINER 2800				

U.S. Patent and Trademark Office PTOL-303 (Rev. 11-03)

Continuation of 2. NOTE: Although the words used in the claim language of independent claim 1 are the same, the rearrangement of the words (or rewording of the claim), in a method claim, changes the scope of the claim and therefore requires further search and consideration. Furthermore, the claims recite method steps to maximize the performance curves by a computer, the claims do not show any patentable subject matter.

Continuation of 5. does NOT place the application in condition for allowance because: the claims rejections with respect to Zorabedian stands for the following reasons: "calibration of the individual elements by recording output" is not claimed and the displacement of the wedge-shaped element changes the optical path length of the laser beam, which is to be outputted, travels within the cavity; therefore the cavity length, with respect to the laser beam, changes.